

**FIG. 1**

FIG. 1 is a detailed cross-sectional view of a mechanical assembly, likely a valve or pump component. The assembly is housed within a main body (10) and features a central vertical shaft (32) passing through a series of seals and rings. Key components include a top seal (33), a middle seal (31), and a bottom seal (35). The shaft is supported by a central column (21) and a base (26). The assembly is secured by a top flange (22) and a bottom flange (24). The central column (21) is surrounded by a series of rings (23, 28, 29, 30, 34) and a central plug (13). The bottom flange (24) is connected to a base (14) and a lower shaft (16). The entire assembly is shown in a cross-sectional view with hatching indicating different materials.